4. Independent claims 1 and 26 were narrowed:

Independent Claim 1 was been amended to include

"selecting a plurality of sets of trend determination parameters for the time series, each set of trend determination parameters comprising at least one window size, such that the window size defines a number of adjacent data elements from the time series to be used to generate trends"

. . .

evaluating the trend attributes for each member; selecting at least one set of trends; and outputting the set of trends and trend attributes.

Independent Claim 26 was been amended to include

processing means for generating a plurality of sets of trend determination parameters for the time series by specifying a range of values for each of a plurality of trend determination parameters, the range of values comprising at least one window size, such that the window size defines a number of adjacent data elements from the time series to be used to generate trends, ....

- 5. The reference to "at least one window size" in amended claims 1 and 26 had been made previously in Claim 7, and should therefore be covered by current references cited by the Examiner. No additional research should be necessary.
- 6. Likewise, the other amendments of claim 1 evaluating trend attributes, and selecting and outputting at least one set of trends is implicit in the dependent claims 2-25, and no additional research should be necessary.
- 7. Applicant would welcome any constructive suggestion or proposed Examiner's Amendment. A requirement to file a second appeal under these circumstances would be an unfortunate waste of time and resources for both the PTO and the Applicant.